Gene

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# 

INDIANAPOLIS RADIO CLUB, INC.



INDIANAPOLIS RADIO CLUB, INC. 3716 Chateau Court

INDIANAPOLIS, IN 48228

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## HAM HEADQUARTERS



GRAHAM ist Supply, Inc.

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GLENDALE GLENDALE SHOPPING CENTER

62nd and Keystone

DOWNTOWN 122 S. Senate Avenue

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The Indianapolis Radio Club meets on the second and fourth Fridays of each month except July and August at Sams Technical Institute, 1720 E. 38th Street. Meetings start promptly at 8:00 P. M.

#### 1966 OFFICERS

W9APJ 291 0372	W9JJC 291 9252	WA9COX 283 7018	K9VIE 898 4539	Wedso	356 7168	K9JSF 255 9282	WA9DYT 357 4632	he T.B.O.
Gerald Lucas 7830 Melborne Rd	Alvey F. Pittman 2555 Westlane Rd	Ward L. Studor 3907 N. New Jersey	Richard M. Kinnett 3716 Chateau Court	William F. Lueth 6031 E. Pleasant Run	Parkway South Dr	Bert W. Brouse 6995 Barr Will Dr	Lewis A. Carmean 1129 S. Denny St	Ama-Chewer is published monthly for the T.R.
PRESIDENT	VICE-PRES	SECRETARY	TREASURER	OHIEF-OP	Dec. godd.	DIRECTOR	DIRECTOR	Ama-Chewer 18

Ama-Chewer is published monthly for the I.R.C., and all amateurs in the Indianapolis area. Non-members may subscribe for \$1.50 a year. Publication is on the third Friday of each month with all news items and ads due no later than the first Friday of each month.

Ham Ads (5 line limit) are free to members and subscribers. Others may submit ads for  $50\phi$  each

Ama-Chewer welcomes the forwarding of information on coming events and activities of other clubs for publication.

FREE LISTING OF USED HAM EQUIPMENT ON REQUEST

Indisasto

It is with a great deal of pleasure that we resume publication of Ama-Chewer. It is my hope that the paper can grow in both content and circulation, and become a publication of interest not only to members of the Indianapolis Radio Glub, but also to all hams in the Indianapolis area.

This goal can be reached only if each reader also is a contributor. Every reader knows at least one fact that would be of interest to all the other readers, and if he would only take the time to jot down the item and get it to the Editor by the first Friday of the month, the result would be a much more interesting paper.

I know the first thought will be that you don't know nuthin' about nuthin', but give it a little conscious effort, and I am sure that the results will amaze you. We are not asking for professional excellence or polished prose, we will do what polishing we can. You just supply the ideas.

So, start thinking right now about what your contribution will be next month, and I am sure that we can put together an interesting and informative paper.

.O. S. I and rol virgin bade. Iduq at rewedo-

LAYON BIOS B TERE

Programs ton aredmen-

D. J. Angus, W90YQ, one of the clubs most faithful members is confined to the hospital, following brain surgery. D. J. says the wall at the foot of his bed is mighty blank and un-interesting, and he would welcome visits or correspondence from his friends. The QTH is Hackley Hospital, Room 217, Muskegon, Mich.

#### PROGRAM PREVIEW

Sept. 9 Bring all your vacation pictures, movies or slides. We will have projectors available for a rehash of your hamfest trips, or piculcs, followed by a good old fashioned bull session.

Sept. 23 A demonstration of Amateur TV and closed circuit TV with Craig Heindel W9ISU and Don Cowden W4VIN/9 doing the honors.

Oct. 14 To be announced later \*

Oct. 28 "Cruising the Colorado", an illustrated slide trip with Bob and Meriam Annis. Bring the family along to this meeting, they will all enjoy the evening.

Nov. 11 To be announced later \*

Nov. 25 To be announced later \*

Dec. 9 Annual meeting

Dec. 23 Christmas party? ? ? ?

I hope to be able to announce in the near future, a program on 'Magnetic Amplifiers'.

\* Translation - "I ain't got no program for this date - H---8---1---piiii"

WHOLK THEFT

Code and Theory classes designed to start at the General class level (10 wpm) and prepare participants for the Amateur Extra exam will start in October. Plans are to hold the classes at Sams Technical Institute each Thursday night (except Thanksglving) and complete the course just before the FOC exams in February. All hams are welcome and membership in I.R.C.

#### PROGRAM REVIEW

Too much time has passed since the last issue to enumerate and comment on all the fine programs that we have had, but just to refresh your memory or show you what you have missed, here are some of the more outstanding programs of the past few months.

A fine program on Certificate Hunting by Wm. G. (Brad) Bradburn KSKCQ and Les Bannon MSZfD; an informative talk on Operating Procedure by Marsh Lincoln K9KTL; trips to the Indianapolis Police xmtr, and to Howard Sams plant; a talk and demonstration of Fuel Cells by J. Q. Delap; an open meeting for members and families "On and Off the Tourist Trail" in Europe by R. J. Kryter and his XYL; a down to earth discussion of Field Effect Transistors by J. R. Judkins, not to mention Homebrew night and the Auction.

Doesn't that give you some idea of what you have missed?

Several attempts were made to obtain news from other clubs in the area, but the efforts were largely un-successful due to officers on vacations and other reasons. If you would like an announcement of meetings of your club or if you have news of general interest to the Amateurs of the area, don't hesitate to send in the contributions to Jerry Incas, W9APJ, 7830 Melbourne Rd, New Augusta, IN, 46268. Deadline is the first Friday of the month preceding the month of publication.

Have you taken advantage of the group rate on ARRI membership? See Ward Studor WA900X the club secretary for details.

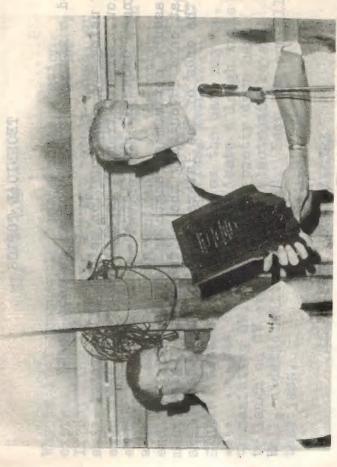


Photo by Brad K9KCQ

#### AMATEUR OF THE YEAR

Robert K. (Bob) Caskey W9DNQ is shown receiving the Outstanding Amateur Radio Operator of Indlana for 1966 from John G. Jones W9FZW, President of Indiana Radio Club Council.

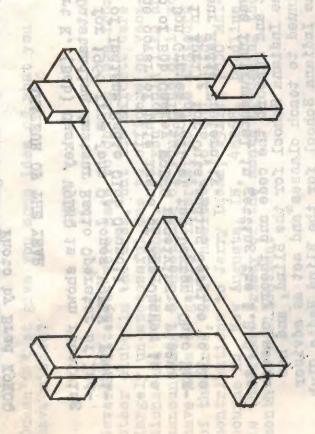
On the cover of this issue of Ama-Chewer is a photo of Bob Caskey W9DNQ receiving a plaque from Don Graves W8ZTL at the Dayton, Ohio Hamfest in April, for Outstanding Service to the Amateur Radio Fraternity.

Bob was instrumental in getting the I.R.C. to start and support the code and theory classes at the Indiana School for the Blind, and has continued to teach classes and act as advisor to the Indiana School for the Blind Radio Glub, each Wednesday evening during the school term. The club now has a Station License W9JPX, which Bob is Trustee. The Indianapolis Radio Glub congratulates Bob Caskey on receipt of these Awards.

Meed a sturdy support for an antenna mast?

Try using the construction method illustrated
below. Great strength is claimed by its designer, Oscar G. Whifiletree.

To assure optimum strength and durability, use great care in cutting the obtuse acute angles on the ends of the lateral longitudinal braces.



## HI, YOU LID THE TWO-SARK HIASH

Why is it I frequently hear a phone station express amusement by saying "Hi, bi, old man"? If anything is funny, why not merely laugh, or smile loudly? Most phone rigs, these days, even with high or low pass filters are hi-fi enough to transmit the frequencies contained in a laugh, and it is recognizable at the other end as a universally accepted symbol of amusement. Even though barbled by a ssb rig, it will still be interpreted as a guffaw, snicker, still be interpreted as a guffaw, snicker, transmitting CW, since it is pretty dern hard to laugh on CW even with an electronic keyer. Well, diddliditati dit dit off. Best 75s and all that jazz.

### MAILE FRUM HOUR REEDERZ

In the last issue, on these hallowed pages, the edetor of this peeper made a snide comment about korrecting the speling in Gerry Loccuss copt. Just befor pres time, i got this note in the maile:

To the Editur, Deer Sur you kerr:

TRAD

Hear I bin aciduously useing mi 19 hunnert and 13 dixahunary and conshenshusly lookin up ever wurd I ben in dowt abowt and you have the auwdasity to critisize my speling. Im goan throe away my repherince buks and rite em like I think they otta be from now on.

TO APJ

P. S. I hoap I nevir git so narrer minded that I think their is only wun way to spel a wurd.

He who hesitates is shoved.

DX-35  DX-40  HX-11  HX-11  NR-1 Commanche  HA-1 6M Linear  GLOBE King 500 watt
---

Best Place to Buy GOOD Ham Gear

\*

# serse bevol splatter no ensal jasi out mi

Think we should have a panel to answer questions. We should have a 15 minute panel discussion every meeting night. (How about 11? If enough interest is shown, we have a panel. Ed)

\*

Deer Sur you kerr!

I would like to see a schematic in the Ama-Chewer for a VHF 50mc. Linear Amp using 4X150 or 4X250 in P.P. Also other construction articles, especially VHF. (Come on you VHF homebrewers, here's your chance, Ed)

\*

As President of the Sams Technical Institute Amateur Radio Club, I would like to invite you all to attend our meetings held the 2nd and 4th Wednesdays of each month

WASJXF/9

Le who heattetes is showed.

#### GG--Field Day--00

Pike Radio Club, WA9PBZ, partially supported by the fine materials of W9JP, inhabited a cow pagture at the farm of Gary Tudor, 8060 Moore Rd.

states, 4 Canadian Provinces, and the Canal Zone I would rather call it a mess. To our surprise, The operators at this state of organized confusion were Steve Brown WAGJGN, Mike O'Guil WAGNEM, Gary Lucas WNGCIF, Dave Alderidge WAGHQI, and Scott Blythe WAGPNT, WAGPBZ, Pike Radio Club, totaled about 2,416 points, contacting 44 were reciting the number of the Fire department (in case they were needed), and shining flash-lights into the trees. This entenna failed to as a radial. You could call it a vertical, but Sunday morning, in complete darkness, Mike O' Gull, Ventured up the trees for a good place to to the 80 meter dipole and the center of the 40 farm, consisting of two inverted Vs, a vertical and a cubical quad for six meters, that look as if it might fall down any minute. An 80-10 meter antenna would be set up. So at 2:00 A.M. laid on the ground, and the other side ran out Passersby were surprised to see such an antenn Sunday morning. It was then decided that a 40 work, so at 5:00 A.M. the 40 meter dipole was taken down and one end of the 40 was connected dipole was used on 80 and 40 asb until 2 4. M. connect the dipole, while all on the ground however, VEs and Wis and Wes came back, and much better results were obtained.

The members of our Radio Club would like to thank the Indisnapolis Radio Club for its assistance, both in time and lending us their generator.

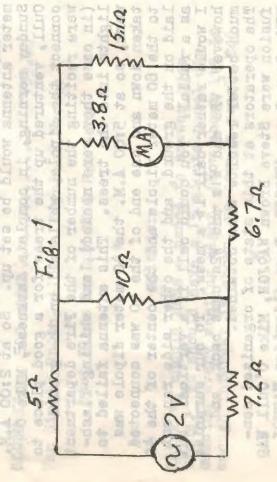
73,

WA9PBZ WN9QIF

### NOODLE NUDGER DEPARTMENT

If the meter and the source of power in Fig. 1 were interchanged as in Fig. 2, would the meter read more, less, or the same?

Answer next month.



522 Fig. 2 \$3.80 \$100 \$100

6,72

GRAHAM BLECTRONICS

SPECIALS OF THE MONTH

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Hallicrafters HT-37 fransmitter
Heath DX-100 fransmitter
Johnson Pacemaker S.S.B. frans
Collins KWM-2 fransceiver
P & H 6 - 150 fransverter
Drake 14 Rcvr
Eico 753 fransceiver w/power
Hammarlund HQ180 Rovr
Globe King 5000 fransmitter

7.757 2.758

ARRI OB NR 71 July 28, 1966

The FCG has modernized its Novice examination and consequently has released eight additional questions for study by prospective Novices.

ARRL has prepared question and answer sheets on this supplemental information, available upon request from ARRL, 225 Main Street, Newington, Conn O6111. Please enclose a stamped, self-addressed envelope with your request.

FOR SALE: SX-99, SX-101 IIIA, Elco 720 Transmitter, Elco 730 Modulator, DX-100, B & W Linear w/power, es G-76 Transceiver with AC & DC supplies Phone 241 5411 after 6 PM

WANTED: SX-115 - Trade SX-117 or cash Phone 881 9771 after 9 PM

WANTED: Used Hy-gain HT-18 Hightower

See Dick K9VIR at meetings or call 898 4539 after 5:36

WANTED: Need to see a manual for a BC-639-A for a short time.

